

CLAIMS

We claim:

- 1 1. A system for printing time-based media from a media feed, the system
2 comprising:
 - 3 a processing logic for monitoring the media feed for an occurrence of an event, the
4 processing logic determining an electronic representation of the media feed
5 responsive to the event; and
 - 6 a first output device in communication with the processing logic to receive the electronic
7 representation, the first output device producing a corresponding electronic output
8 from the electronic representation of the media feed.
- 1 2. The system of claim 1 wherein the processing logic further determines a printed
2 representation of the media feed.
- 1 3. The system of claim 2 further comprising a second output device in
2 communication with the processing logic to receive the printed representation, the second output
3 device producing a corresponding printed output from the printed representation of the media
4 feed.
- 1 4. The system of claim 3, wherein the printed output is generated on a video paper.
- 1 5. The system of claim 3, wherein the printed output is generated on audio paper.
- 1 6. The system of claim 1, wherein the electronic representation comprises an email
2 message.

1 7. The system of claim 1, further comprising the processing logic generating a
2 network message responsive to the event.

1 8. The system of claim 7, wherein the network message comprises an email
2 message.

1 9. The system of claim 7, wherein the network message comprises a paging
2 message.

1 10. The system of claim 1, wherein the processing logic is user-programmable to
2 indicate the event to be monitored.

3 11. The system of claim 1, wherein the processing logic is user-programmable to
4 indicate a response to be generated.

1 12. The system of claim 1, further comprising the processing logic extracting data
2 from a web page responsive to the event.

1 13. The system of claim 1, further comprising the processing logic extracting data
2 from the media feed responsive to the event.

1 14. The system of claim 13, further comprising the processing logic extracting close
2 caption text from the media feed.

1 15. The system of claim 1, further comprising the processing logic extracting key
2 frames from a video feed.

1 16. The system of claim 1, further comprising the processing logic broadcasting a
2 video feed responsive to the event.

1 17. The system of claim 1, further comprising the processing logic broadcasting an
2 audio feed on a speaker responsive to the event.

1 18. The system of claim 1, wherein the media feed comprises live media feed.

1 19. The system of claim 1, further comprising a media source for providing the media
2 feed.

1 20. The system of claim 1, wherein the media source comprises a media receiver and
2 a media recorder.

1 21. The system of claim 1, wherein the event comprises a coded signal embedded in
2 the media feed.

1 22. The system of claim 21, wherein the coded signal corresponds to an EAS alert.

1 23. The system of claim 21, wherein the coded signal corresponds to a NWS alert.

1 24. The system of claim 21, wherein the coded signal corresponds to an EBS alert.

1 25. The system of claim 21, further comprising a decoder for decoding coded signal.

1 26. The system of claim 21, wherein the coded signal comprises a digital data
2 embedded in the media feed.

1 27. The system of claim 21, wherein the coded signal comprises a tone sequence
2 embedded in the media feed.

3 28. The system of claim 1, wherein the event comprises an appearance of an image in
4 the media feed.

1 29. The system of claim 1, wherein the media feed comprises an audio stream.

1 30. The system of claim 1, wherein the media feed comprises a video stream.

1 31. A method for printing time-based media from a media feed, the method
2 comprising:

3 monitoring the media feed for an occurrence of an event;
4 determining an electronic representation of the media feed responsive to the event; and
5 generating a corresponding electronic output from the electronic representation of the
6 media feed.

1 32. The method of claim 31 further comprising:
2 determining a printed representation of the media feed; and
3 generating a corresponding printed output from the printed representation of the media
4 feed.

1 33. The method of claim 31 further comprising generating an email message from the
2 electronic representation of the media feed.

1 34. The method of claim 31 further comprising generating a network message
2 responsive to the event.

1 35. The method of claim 31 further comprising defining the event to be monitored.

1 36. The method of claim 31 further comprising extracting data from a web page
2 responsive to the event.

1 37. The method of claim 31 further comprising extracting close caption text from the
2 media feed.

1 38. The method of claim 31 further comprising extracting key frames from a video
2 feed.

1 39. The method of claim 31 further comprising broadcasting a video feed responsive
2 to the event.

1 40. The method of claim 31 further comprising broadcasting an audio feed responsive
2 to the event.

1 41. The method of claim 31 further comprising further comprising decoding a coded
2 signal in the media feed